

**From:** [Young, Howard S.](#)  
**To:** [Zhen, Davis](#); [Sheldrake, Sean](#); [Scott Coffey](#); [John Kern](#)  
**Subject:** RE: Message has been conveyed to Julee Trump - Oversight Staff on Boat today (sf)  
**Date:** Friday, April 20, 2018 2:08:00 PM

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Davis I am available at 2:30 or anytime after that.

Howard

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**From:** Zhen, Davis <[Zhen.Davis@epa.gov](mailto:Zhen.Davis@epa.gov)>  
**Sent:** Friday, April 20, 2018 2:07 PM  
**To:** Sheldrake, Sean <[sheldrake.sean@epa.gov](mailto:sheldrake.sean@epa.gov)>; Coffey, Scott <[CoffeySE@cdmsmith.com](mailto:CoffeySE@cdmsmith.com)>; Young, Howard S. <[younghs@cdmsmith.com](mailto:younghs@cdmsmith.com)>; John Kern <(b) (6)>  
**Subject:** RE: Message has been conveyed to Julee Trump - Oversight Staff on Boat today (sf)  
Scott, Howard and John,  
Do you have time for a call at 2:30 PDT? There are a couple of things I would like to discuss with John on stats.  
Sean, I know you are headed to the airport.

Thanks,

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Davis Zhen, Manager  
Site Cleanup Unit 2  
Office of Environmental Cleanup  
1200 Sixth Avenue Suite 155  
M/S ECL – 122, Seattle, WA 98101  
Tel: (206) 553-7660  
Cell: (206) 437-5826

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**From:** Sheldrake, Sean  
**Sent:** Friday, April 20, 2018 1:56 PM  
**To:** Scott Coffey <[coffeyse@cdmsmith.com](mailto:coffeyse@cdmsmith.com)>; Young, Howard S. <[younghs@cdmsmith.com](mailto:younghs@cdmsmith.com)>; John Kern <(b) (6)>; Zhen, Davis <[Zhen.Davis@epa.gov](mailto:Zhen.Davis@epa.gov)>

**Subject:** RE: Message has been conveyed to Julee Trump - Oversight Staff on Boat today (sf)

Thanks Scott. Makes sense to me. S

Sean Sheldrake RPM, Unit Diver Officer  
U.S. Environmental Protection Agency  
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206.225.6528 cell

<https://www.epa.gov/scientific-diving>  
<https://www.facebook.com/EPADivers>  
<https://www.epa.gov/superfund/portland-harbor>

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**From:** Coffey, Scott [<mailto:CoffeySE@cdmsmith.com>]  
**Sent:** Friday, April 20, 2018 10:35 AM  
**To:** Young, Howard S. <[younghs@cdmsmith.com](mailto:younghs@cdmsmith.com)>; John Kern <(b) (6)>; Sheldrake, Sean <[sheldrake.sean@epa.gov](mailto:sheldrake.sean@epa.gov)>; Zhen, Davis <[Zhen.Davis@epa.gov](mailto:Zhen.Davis@epa.gov)>

**Subject:** RE: Message has been conveyed to Julee Trump - Oversight Staff on Boat today

**Importance:** High

Sorry. Please use this graphic. I made a subtle, but important, change to the direction on alternative location sampling.

I highlight where I made the change in Yellow.

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**From:** Coffey, Scott

**Sent:** Friday, April 20, 2018 10:25 AM

**To:** Young, Howard S. <[younghs@cdmsmith.com](mailto:younghs@cdmsmith.com)>; 'John Kern' (b) (6); Sheldrake, Sean <[sheldrake.sean@epa.gov](mailto:sheldrake.sean@epa.gov)>; Zhen, Davis <[Zhen.Davis@epa.gov](mailto:Zhen.Davis@epa.gov)>

**Subject:** FW: Message has been conveyed to Julee Trump - Oversight Staff on Boat today

**Importance:** High

Attached is a graphic that presents the approach/direction for current and future sampling under hard sediment conditions. We have given Julee this direction and she has conveyed this to the field crew.

John – Please let me know soonest if you see any fatal flaws with this now 2 composite sample approach for hard sediment/refusal conditions.

Thanks!

Scott

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**From:** Coffey, Scott

**Sent:** Friday, April 20, 2018 9:37 AM

**To:** Zhen, Davis <[Zhen.Davis@epa.gov](mailto:Zhen.Davis@epa.gov)>; Sheldrake, Sean <[sheldrake.sean@epa.gov](mailto:sheldrake.sean@epa.gov)>

**Cc:** Young, Howard S. <[younghs@cdmsmith.com](mailto:younghs@cdmsmith.com)>

**Subject:** Message has been conveyed to Julee Trump - Oversight Staff on Boat today

There is a technical nuance in our direction that I'm trying to confirm with John Kern, but we feel it is the correct method.

I will give you a call to explain.

*Scott Coffey, L.Hg.*

*Hydrogeologist*

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